IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Herbert BRUDER et al.

Application No.:

NEW APPLICATION

Filed:

August 21, 2003

For:

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INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

August 21, 2003

MAIL STOP NEW APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

\boxtimes	Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each
	publication or that portion which caused it to be listed; and (iii) all other information
	or that portion which caused it to be listed.

This application is a National Phase of a PCT application. Some or all of the
documents listed on the PTO-1449 are not enclosed because they were cited in the
International Search Report and copies should be forwarded from the International
Search Authority. If copies are needed, please contact the undersigned.

New U.S. Application Docket No. 32860-000589/US

	U.S. p Form foreig	oatents of 1449 a	resent application is being filed after June 30, 2003, no copies of the or U.S. patent application publications which are listed on the attached e enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any documents or non-patent literature listed on the attached Form 1449 are with.						
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)								
	a.		DOCUMENTS IN THE ENGLISH LANGUAGE						
			The attached patents, publications, or other information in the English language do not require a statement of relevancy.						
	b.		DOCUMENTS NOT IN THE ENGLISH LANGUAGE						
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:						
	c.		OTHER						
			For the Examiner's convenience, we attach hereto U.S. Patent No., which is the corresponding U.S. equivalent of . Submission of the English language equivalent(s) is deemed to satisfy						

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the requirement for a concise explanation of relevancy.

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

New U.S. Application Docket No. 32860-000589/US

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

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 \bowtie Form PTO-1449(s) Enclosures: \boxtimes Documents

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Es bedeutet: (It means:)

- X: Druckschriften, die Neuheit oder Erfindungshöhe allein in Frage stellen(Publications, which question novelty or just obviousness)
- Y: Druckschriften, die die Erfindungshöhe züsammen mit anderen Druckschriften in Frage stellen

(Publications which, together with other publications, question obviousness)

- A: Allgemein zum Stand der Technik, technologischer Hintergrund
 - (General state of the art, technological background)
- O: Nicht-schriftliche Offenbarung, z. B. ein in einer nachveröffentlichten Druckschrift abgedruckter Vortrag, der vor dem Anmelde- oder Prioritätstag öffentilich gehalten wurde

(Non-written disclosure, for example, a printed post publication of a lecture which was publicly made before the filing date or priority date)

- P: Im Prioritätsintervall veröffentichte Druckschriften
 - (Publications publicized in a priority interval)
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(Post publications, not anticipating publications, which refer to the theory of the filed invention and which refer could be useful for a better understanding or, as the case may be, which could show that reasoning or facts of the filed invention are incorrect)

E: Ältere Anmeldungen gemäß §3 Abs.2 PatG (bei Recherchen nach § 43 PatG); ältere Patentanmeldungen oder ältere Gebrauchsmuster gemäß § 15 GbmG (bei Recherchen nach § 7 GbmG)

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(Older applications under § 3 section 2 PatG (inquiries under § 43 PatG); older patent applications ir patents under § 15 GbmG (inquiries under § 7 GmbG))

D: Druckschriften, die bereits in der Patentmeldung genannt sind

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(Publications, which refer to the same original application ("patent

family"), or which are referred to in reviews or abstracts.)

"-": Nichts ermittelt

(Nothing discovered)

Hier sind die Ansprüche unter Zuordnung zu den in Spalte 2 genannten relevanten Stellen angegeben.

(The claims are stated herein which refer to the relevant positions recited in column 2.)

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Seite (page)

Zeile (line)

Abbildungen (Drawings)

Spalte (Column)

Absatz (Paragraph)

Zumsammenfassung (Abstract of Disclosure)

Form PTO	-1449	ATTY DOCKET NO. 32860-000589/US	APPLICATION NO. NEW				
	INFORMATION DISCLOSURE IN AN APPLICATIO		APPLICANT Herbert BRUDER et al. FILING DATE August 21, 2003		CONF. NO. Unknown GROUP Unknown		
	(Use several sheets if neces	ssary)					
		U.S. PATENT I	DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
		FOREIGN PATEN	T DOCUMENTS				
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						YES	NO
					 		
OTHER D	OCUMENTS (Include Name of the authoral, symposium, catalog, etc.) date, page(s),	or (in CAPITAL LETTE), volume-issue number(s),	RS), title of the article (when app . publisher, city and/or country w	ropriate), title	e of the item	(book, ma	igazine,
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